

ZEW Conference: Economics of Information and Communication Technologies

Sponsored by VolkswagenStiftung

Program as of June 15, 2001

The asterisk “*” indicates the presenting author.

Monday, 18.6.2001

8.45 - 9.00	Registration
9.00 -9.15	Welcome: Wolfgang FRANZ (President of the ZEW)
9.15 - 11.15	Plenary session I (<i>Room: Brussels</i>); Chair: Robert McGuckin
	Kevin STIROH (Federal Reserve Bank of New York, USA) <i>Information Technology and the U.S. Productivity Revival: What Do the Industry Data Say?</i> Discussant: Robert MCGUCKIN (The Conference Board, New York, USA)
	Bruno CRÉPON and Thomas HECKEL* (INSEE, France) <i>Computerization in France: An Estimation with Individual Firm Data</i> Discussant: Paul SCHREYER (OECD, Paris, France)
	Francesco DAVERI (University of Parma and IGIER, Italy) <i>Is Growth an Information Technology Story in Europe too?</i> Discussant: Jack TRIPLETT (The Brookings Institution, Washington D.C., USA)
11.15 - 11.30	Coffee Break
11.30-13.00	Plenary session II (<i>Room: Brussels</i>); Chair: G. Licht
	Patrick LEGROS* (ECARES, Université Libre de Bruxelles, CEPR and Université de Liège, Belgium) and Konrad STAHL (University Mannheim and CEPR) <i>Global vs. Local Competition: The Case of E-Commerce</i> Discussant: Peter J. JOST (Otto Beisheim Graduate School of Management, Koblenz, Germany)
	Bruno JULLIEN (IDEI-R and GREMAQ, University of Toulouse, France) <i>Competing with Network Externalities and Price Discrimination</i> Discussant: Benny MOLDOVANU (University of Mannheim, Germany)
13.00-14.00	Lunch Break

14.00-15.30	Parallel sessions I		
	<p>I.a (Room: 210); Chair: M. Keilbach</p> <p>Christopher FORMAN (Northwestern University, USA)</p> <p><i>How Open is Open? The Effects of Compatibility on Buyer Behavior in the Market for Computer Networking Equipment</i></p> <p>Discussant: Winfried POHLMEIER (University of Konstanz, Germany)</p> <p>Tobias KRETSCHMER* (London Business School, United Kingdom and INSEAD, France)</p> <p><i>Diffusion and Competition of PC Operating Systems</i></p> <p>Discussant: Max KEILBACH (ZEW, Mannheim, Germany)</p>	<p>I.b (Room: Strasbourg); Chair: J. Henkel</p> <p>Øystein FOROS (Norwegian School of Economics and Business Administration, Norway), and Hans Jarle KIND* (Norwegian School of Economics and Business Administration and Norwegian Centre in Organization and Management, Norway)</p> <p><i>The Broadband Access Market: Competition, Uniform Pricing and Geographical Coverage</i></p> <p>Discussant: Frank HEINEMANN (University of Frankfurt, Germany)</p> <p>Fernand AMESSE (HEC and CIRANO, Canada), Caroline BOIVIN* (Concordia University, Canada) and Pierre Mohnen (University of Quebec at Montreal and CIRANO, Canada)</p> <p><i>Knowledge Creation in Telecommunication Services</i></p> <p>Discussant: Georg LICHT (ZEW, Mannheim, Ger.)</p>	<p>I.c (Room: Luxembourg); Chair: P. Schreyer</p> <p>Thomas N. HUBBARD (University of Chicago and NBER, USA)</p> <p><i>Information, Decisions, and Productivity: On-board Computers and Capacity Utilization in Trucking</i></p> <p>Discussant: Dietmar HARHOFF (University of Munich and ODEON Center for Entrepreneurship, Munich, Germany; CEPR, IFS and ZEW)</p> <p>Irene BERTSCHEK and Ulrich KAISER* (ZEW, Germany)</p> <p><i>Productivity Effects of Organizational Change: Microeconomic Evidence</i></p> <p>Discussant: Werner BÖNTE (University of Hamburg, Germany)</p>
15.30-16.00	Coffee Break		
16.00-17.30	Parallel sessions II		
	<p>II.a (Room: 210); Chair: T. Wichmann</p> <p>Avi GOLDFARB (Northwestern University, USA)</p> <p><i>Analyzing Website Choice Using Clickstream Data</i></p> <p>Discussant: Thorsten WICHMANN (Berlecon Research, Berlin, Germany)</p> <p>Maria BROUWER (University of Amsterdam, The Netherlands)</p> <p><i>Deregulation of Network Industries: An Analysis of Dutch Telecommunications</i></p> <p>Discussant: Christiane SCHAEPER (Landeszentralbank in der Freien und Hansestadt Hamburg, in Mecklenburg-Vorpommern und Schleswig-Holstein, Hamburg, Germany)</p>	<p>II.b (Room: Strasbourg); Chair: U. Kaiser</p> <p>Oliver FABEL and Erik LEHMANN* (University of Konstanz, Germany)</p> <p><i>Adverse Selection and the Economic Limits of Market Substitution: An Application to E-commerce and Traditional Trade in Used Car</i></p> <p>Discussant: Thomas HUBBARD (University of Chicago, USA)</p> <p>Walter BECKERT (University of Florida at Gainesville, USA)</p> <p><i>Estimation of Stochastic Preferences: An Empirical Analysis of Demand for Internet Services</i></p> <p>Discussant: Ulrich Kaiser (ZEW, Mannheim, Germany)</p>	<p>II.c (Room: Luxembourg); Chair: M. Staat</p> <p>Susan ATHEY and Scott STERN* (MIT and National Bureau of Economic Research, Cambridge, USA)</p> <p><i>The Impact of Information Technology on Emergency Health Care Outcomes</i></p> <p>Discussant: Matthias STAAT (University of Mannheim, Germany)</p> <p>Dietmar MOCH (Centre for European Economic Research, Germany)</p> <p><i>ICT and firm performance</i></p> <p>Discussant: Christopher FORMAN (Kellogg Graduate School of Management, Northwestern University, USA)</p>
20.00	<i>Conference Dinner</i> (Bistro of the ZEW)		

Tuesday, 19.6.2001

9.00-10.30	Parallel sessions III		
	<p>III.a (Room: 210); Chair: A. Irmen</p> <p>Martin BANDULET and Karl MORASCH* (University of Augsburg, Germany)</p> <p><i>Incentives to Invest in Electronic Coordination: Under- or Overinvestment in Equilibrium?</i></p> <p>Discussant: Andreas IRMEN (University of Mannheim, Germany and CEPR)</p> <p>Joachim HENKEL (University of Munich, Germany)</p> <p><i>Follow the Free – Who, Why, and How Much Longer?</i></p> <p>Discussant: Justus HAUCAP (University of Hamburg, Germany)</p>	<p>III.b (Room: Strasbourg); Chair: P. Pereira</p> <p>Steffen HOERNIG (Universidade Nova de Lisboa, Portugal)</p> <p><i>Universal Service Obligations: Should they be imposed on entrants?</i></p> <p>Discussant: Bruno JULLIEN (IDEI-R and GREMAQ, University of Toulouse, France)</p> <p>Mikko MUSTONEN (University of Helsinki, Finland)</p> <p><i>Copyleft – The Economics of Linux and other Open Source Software</i></p> <p>Discussant: Pedro PEREIRA (Universidad Carlos III de Madrid, Spain)</p>	<p>III.c (Room: Luxembourg); Chair: H. Entorf</p> <p>Martin FALK (ZEW, Mannheim, Germany)</p> <p><i>What drives the vacancy rate for information technology workers?</i></p> <p>Discussant: Christoph SCHMIDT (University of Heidelberg, Germany; CEPR and IZA)</p> <p>Pierre BISCOUP, Bruno CRÉPON, Thomas HECKEL and Nicolas RIEDINGER* (INSEE, France)</p> <p><i>Computerisation and Heterogeneity of the Workforce: Some Evidence on French Firms Data</i></p> <p>Discussant: Horst ENTORF (Darmstadt University of Technology, Germany; IZA and ZEW)</p>
10.30-11.00	Coffee Break		
11.00-12.30	Parallel sessions IV		
	<p>IV.a (Room: 210); Chair: A. Spitz</p> <p>Ihno Jann FRÖHLING (University of Hamburg, Germany)</p> <p><i>Paper has been withdrawn</i></p> <p>Cristina MAZON (Universidad Complutense de Madrid, Spain) and Pedro PEREIRA* (Universidad Carlos III de Madrid)</p> <p><i>Who Benefits from Electronic Commerce?</i></p> <p>Discussant: Steffen LIPPERT (University of Mannheim, Germany)</p>	<p>IV.b (Room: Strasbourg); Chair: O. Kirchkamp</p> <p>Justus HAUCAP (University of the Federal Armed Forces, Germany)</p> <p><i>Selective Price Cuts and Uniform Pricing Rules in Network Industries</i></p> <p>Discussant: Oliver FABEL (University of Konstanz, Germany)</p> <p>Jutta DÖNGES and Frank HEINEMANN* (University of Frankfurt, Germany)</p> <p><i>Competition for Order Flow as a Coordination Game</i></p> <p>Discussant: Oliver KIRCHKAMP (University of Mannheim, Germany)</p>	<p>IV.c (Room: Luxembourg); Chair: T. Zwick</p> <p>Irene BERTSCHEK* and Helmut FRYGES (ZEW Mannheim, Germany)</p> <p><i>B2B or Not to Be: On the Adoption of B2B-E-Commerce in German Companies</i></p> <p>Discussant: Avi GOLDFARB (Northwestern University, USA)</p> <p>Christoph SCHMIDT* (University of Heidelberg, Germany, CEPR and IZA) and John HAISKEN DENEW (DIW-Berlin and IZA, Germany)</p> <p><i>Brothers in RAMs: Diffusion of the PC and the New Economy</i></p> <p>Discussant: Thomas ZWICK (ZEW, Mannheim)</p>
12.30-14.00	Lunch		

14.00-15.30	<p style="text-align: center;">Plenary Session III (<i>Room: Brussels</i>); <i>Chair: B. Hall</i></p> <p>M. Ishaq NADIRI* (New York University, USA) and Banani NANDI (AT&T Shannon Laboratories, USA) <i>Benefits and Communications Infrastructure Capital in U.S. Economy</i></p> <p>Discussant: Bronwyn HALL (University of California, Berkeley, USA, Nuffield College, Oxford, United Kingdom, IFS and NBER)</p> <p>Austan GOOLSBEE (University of Chicago and NBER, USA) and Amil PETRIN* (University of Chicago, USA) <i>Consumer Gains from Direct Broadcast Satellites and the Competition with Cable TV</i></p> <p>Discussant: Ulrich KAISER (ZEW, Mannheim, Germany)</p>
16.00-17.30	<p style="text-align: center;">Plenary Session IV (<i>Room: Brussels</i>); <i>Chair: D. Harhoff</i></p> <p>Challenges for the economic research on ICT – round table discussion</p> <p>Dietmar HARHOFF (University of Munich and ODEON Center for Entrepreneurship, Munich, Germany; CEPR, IFS and ZEW), Georg LICHT (ZEW, Mannheim, Germany), Konrad STAHL (University Mannheim and CEPR), Scott STERN (MIT and NBER, Cambridge, USA), Jack TRIPLETT (The Brookings Institution, Washington D.C., USA)</p>
17.30	Concluding Remarks
